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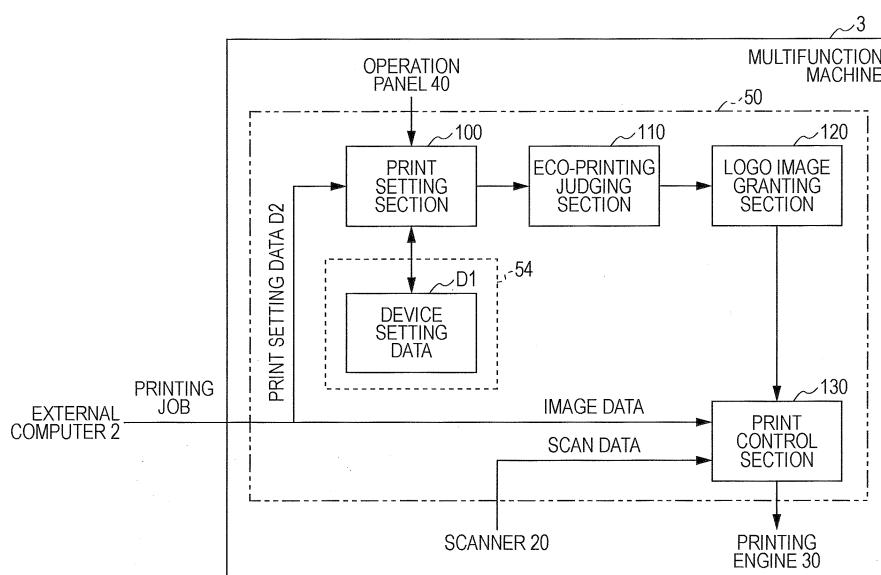
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(54) Printing apparatus, printing control apparatus, printing control method and printing control program

(57) A multifunction machine includes, a print setting section that performs setting to contribute to a reduction in the environmental load, based on designated content with respect to an operating panel of the multifunction machine or an external computer, an eco-printing judging section that judges whether printing according to the ap-

plied setting corresponds to eco-printing which is environment-friendly printing, a logo image attaching section to attach a logo image to an image when the result of the judgment is a correspondence to eco-printing, and a printing controlling section which is caused by a printing engine to print an image to which a logo image is attached.

FIG. 2





EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
Y	EP 1 215 877 A2 (CANON KK [JP]) 19 June 2002 (2002-06-19) * paragraph [0022] - paragraph [0074] * * figures 1-17 * -----	1-12	INV. G06F3/12
Y	EP 2 068 550 A1 (RICOH KK [JP]) 10 June 2009 (2009-06-10) * paragraph [0069] - paragraph [0097] * * figures 14-19 * -----	1-12	
			TECHNICAL FIELDS SEARCHED (IPC)
			G06F G06K H04N
The present search report has been drawn up for all claims			
1	Place of search	Date of completion of the search	Examiner
	The Hague	19 December 2013	Simiglian, V
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

19-12-2013

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 1215877	A2	19-06-2002		EP 1215877 A2		19-06-2002
				JP 4480114 B2		16-06-2010
				JP 2002182529 A		26-06-2002
				US 2002071689 A1		13-06-2002
<hr/>						
EP 2068550	A1	10-06-2009		EP 2068550 A1		10-06-2009
				US 2009147313 A1		11-06-2009
<hr/>						